

BENEFITS

1. TOP ENERGY EFFICIENCY
2. HIGH LEVEL OF FLEXIBILITY
3. CAPTIVATING QUALITY
4. OUTSTANDING HYGIENE

FLOW CONDITIONS



Controlled process management is required in order to guarantee economical thawing which is gentle on products. We use automatic interval and temperature processes as a function of surface temperature to guarantee an optimum thawing result. Core and surface temperature are recorded by sensors on the product and used for a control process perfectly adapted to suit your product.

The tried and tested air change flap system ensures a dynamic and even distribution of air in the chamber. The products are heated reliably and gently in the stream of air.



Fig. of thawing process

VARIANTS

MOBILE

For maximum flexibility, the thawing installation is also available as a mobile variant - integrated in a 40' container.



OPTIONS



CENTRAL MANAGING AND DOCUMENTATION SYSTEM (LDS)

The system reduces complex production processes and a wide-ranging distribution of installation components to a reliable and convenient general overview for the operator.



ETHERNET CONNECTION

Messages are e-mailed to a defined e-mail distribution list.



AUTOMATIC FLOOR CONVEYOR

If you select the automatic floor conveyor and the transit design, you have the option of largely automating your thawing installation.



AUTOMATIC CONVEYING OF SUSPENDED TROLLEYS

As an alternative to the automatic conveying of floor-running trolleys, we also offer automatic conveying of suspended trolleys.



METAL CHAMBER

In addition to your own design, you have the option of acquiring a metal chamber tailored to your requirements.

TECHNICAL DATA

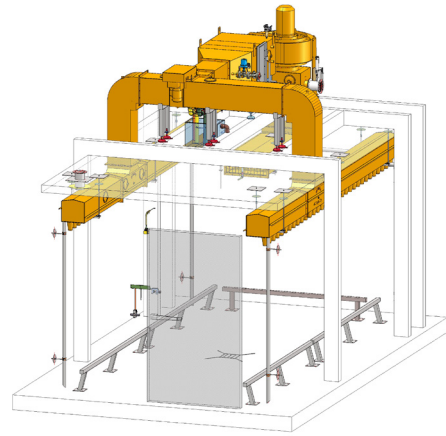


Fig.1 Thawing installation

	NUMER OF TROLLEYS	INTERNAL DIMENSIONS		EXTERNAL DIMENSIONS	
		LENGTH	WIDTH	HIGHT MACHINE REAR	HIGHT MACHINE TOP
		mm	mm	mm	mm
1-ROW	3	3300	1800	2700	2700
	4	4350	1800	2700	2700
	5	5400	1800	2700	2700
2-ROW	4	2250	3100	2700	2700
	6	3300	3100	2700	2700
	8	4350	3100	2700	2700
	10	5400	3100	2700	2700
	12	6450	3100	2800	2800
	14	7500	3100	2800	2800
	16	8550	3100	2800	2800
	18	9600	3100	2800	2800
3-ROW	20	10650	3100	2800	2800
	12	4350	4100	2800	2600
	15	5400	4100	2800	2600
	18	6450	4100	2800	2600
	21	7500	4100	2800	2600
	24	8550	4100	2900	2700
	27	9600	4100	2900	2700
	30	10650	4100	2900	2800
	33	11700	4100	2900	2800
36	12750	4100	2900	2800	

Exploit the potential of our installations to the economic maximum by using our world-wide network of consultants.

Feel free to contact us:

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We reserve the right to make technical modifications
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THAWING INSTALLATION

The thawing installation is an installation for particularly gentle, quality-conscious thawing of deep-frozen products. Thawing is effected by means of air. The product for thawing can be open or packed. Whole blocks or individual products can be thawed.

As an option, the thawing installation can also be used as a cooling store. ❄️

